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- the oligo 1,4 β -D-guluronan of DP 4.
- 20. (new) A biofertilizing method, comprising applying to plants a composition containing a biofertilizing-effective amount of at least one oligo 1,4 β -D-mannuronan, whose DP is less than about 30.
- 21. (new) A biofertilizing method according to claim 20, wherein said DP is between 2 and 15.
- 22. (new) A biofertilizing method according to claim 20, wherein said oligo 1,4 β -D-mannuronan is of DP 4.
- 23. (new) A phytosanitary composition comprising a phytosanitary-effective amount of at least one glycuronic oligosaccharide selected from the group consisting of
- the oligo 1,4 $\beta-\underline{D}$ -glucuronans of DP 8, and of average DP 8,
 - the oligo 1,4 β -D-mannuronan of DP 4,
 - the oligo 1,4 β -D-guluronan of DP 4.
- 24. (new) A biofertilizer composition comprising a biofertilizer-effective amount of at least one oligo 1,4 $\beta-\underline{D}-$ mannuronan, whose DP is less than about 30.